

JFW

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 25, 2004.

PATENT

Gayle W. Chaney  
Gayle W. Chaney  
Date of Signature 6/25/04



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Boykin et al.

Art Unit: 1614

**Serial No.: 10/721,525**

Examiner: Unassigned

Filed: November 25, 2003

Docket No.: 421/60/21/2

Confirmation No.: 5332

For: DICATIONIC 2,5-DIARYLFURAN AZA-ANALOGS AS ANTI-PROTOZOAN AGENTS

\*\*\*\*\*

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached form PTO-1449. Copies of the references as well as Form PTO-1449 are attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

Applicant hereby certifies that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

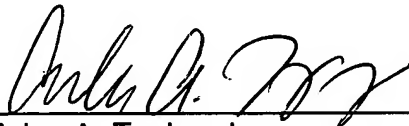
Early passage of the subject application to issue is earnestly solicited.

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this Information Disclosure Statement to Deposit Account No. **50-0426**.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Date: 06/25/2004

By:   
Arles A. Taylor, Jr.  
Registration No. 39,395

AAT/gwc

Enclosures

Customer No. 25297

JENKINS  
WILSON  
& TAYLOR

patent attorneys

June 25, 2004



RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

E. ERIC MILLS

BENTLEY J. OLIVE

MICHAEL J. CROWLEY

\*CHRIS PERKINS, PH.D.

\*\*JAMES DALY IV, PH.D.

JEFFREY CHILDERS, PH.D.

OF COUNSEL  
SOROJINI BISWAS

\*LICENSED ONLY IN CA

\*\*LICENSED ONLY IN KY

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 25, 2004.

Gayle W. Chaney

Date of Signature: 6/25/04

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/721,525 for  
DICATIONIC 2,5-DIARYLFURAN AZA-ANALOGS AS ANTI-  
PROTOZOAN AGENTS  
Our Ref. No. 421/60/21/2

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 (1 page) in duplicate;
3. Copy of PCT International Search Report and Notification of Transmittal;
4. Copies of cited references (2 references); and
5. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

Although no fee is believed to be due, the Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

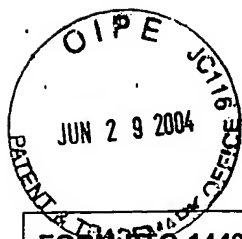
JENKINS, WILSON & TAYLOR, P.A.

Arles A. Taylor, Jr.  
Registration No. 39,395

AAT/gwc

Enclosures

Customer No. 25297



<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office  List of Documents Cited by Applicant	Attorney Docket No. 421/60/21/2	Serial No. 10/721,525
Applicant(s): Boykin, et al.		
Filing Date: 11/25/03		Group 1614

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing date if Appropriate

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Name of Patentee or Applicant	Translation Yes   No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1.	Ismail, M. A. et al., "Synthesis and Antiprotozoal Activity of Aza-Analogues of Furamidine", <u>Journal of Medicinal Chemistry</u> , Vol. 46, No. 22, pp. 4761-4769, 2003.
	2.	Trent, J. O. et al., "Targeting the Minor Groove of DNA: Crystal Structures of Two Complexes Between Furan Derivatives of Berenil and the DNA Dodecamer d(CGCGAATTCGCG) <sub>2</sub> ", <u>Journal of Medicinal Chemistry</u> , Vol. 39, No. 23, pp. 4554-4562, 1996.

EXAMINER \_\_\_\_\_ DATE CONSIDERED \_\_\_\_\_

\*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.